



IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE

In The Matter of Patent Application:

Applicants : Gregory Merle Pineo *et al*
Serial No. : 09/918,082
Filing Date : July 30, 2001
Title : PLUG BYPASS VALVES AND HEAT EXCHANGERS
Examiner : Ljiljana V. Ciric
Art Unit: : 3753
Attorney Docket No.: 60,680-531

Commissioner for Patents,
P.O. Box 1450
Alexandria VA 22313-1450

REPLY PURSUANT TO 37 C.F.R. § 1.111

Dear Commissioner:

This paper is responsive to the Office Action mailed June 2, 2005.

AMENDMENT

Amendments to the Disclosure begin on page 2 of this paper

Amendments to the Claims are listed in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this *Reply Pursuant to 37 C.F.R. § 1.111* is being deposited with the United States Postal Service as Express Mail Label No. EV222033085US, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this 30th day of September, 2005.

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